

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐		2. NAME OF OPERATOR The Superior Oil Company		3. ADDRESS OF OPERATOR P. O. Box 3901, Midland, Texas 79702		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 1980' FWL, Sec. 30, T23S, R32E, New Mexico At top prod. interval reported below At total depth Straight hole		14. PERMIT NO. NA		DATE ISSUED 6-18-81		5. LEASE DESIGNATION AND SERIAL NO. NM 14157		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		7. UNIT AGREEMENT NAME		8. FARM OR LEASE NAME Tresnor Federal		9. WELL NO. 1		10. FIELD AND POOL, OR WILDCAT Wildcat		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 30, T23S, R32E		12. COUNTY OR PARISH Lea		13. STATE New Mexico	
15. DATE SPUDDED 7-30-81		16. DATE T.D. REACHED 11-6-81		17. DATE COMPL. (Ready to prod.) 8-14-82		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR-3593.4		19. ELEV. CASINGHEAD NA		20. TOTAL DEPTH, MD & TVD 15,588'		21. PLUG, BACK T.D., MD & TVD 11,008'		22. IF MULTIPLE COMPL., HOW MANY* No		23. INTERVALS DRILLED BY →		ROTARY TOOLS X		CABLE TOOLS 		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8468-11,700 Bone Spring		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN DL, DIL, SN		27. WAS WELL CORDED No	
28. CASING RECORD (Report all strings set in well)																													
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD										AMOUNT PULLED											
30"		Conductor		40'		36"		ReadiMix																					
20"		94#		624'		26"		1150 sx circ																					
13 3/8"		68#		4,637'		17 1/2"		3150 sx light C + 150 sx CI C																					
9 5/8"		47#		12,600		12 1/4"		520 sx 1t H + 200 sx CI H																					
29. LINER RECORD																													
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		30. TUBING RECORD																			
5 1/2		12,242		15,588		1128		-		SIZE 2 7/8		DEPTH SET (MD) 7,515		PACKER SET (MD)															
31. PERFORATION RECORD (Interval, size and number)																													
14,788-98 w/4 JSPF (squeezed) 11,360; 11,000; (squeezed) 11,087 - 11,337 OA																													
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																													
DEPTH INTERVAL (MD)																													
14,788-98																													
12,240																													
11,360																													
11,340																													
AMOUNT AND KIND OF MATERIAL USED																													
Perfed; pmpd 2000 g 7 1/2% MSR																													
CIBP w/10 sx cmt																													
Perf																													
Cmt retr w/.5 bbl cmt on top																													
33.* PRODUCTION *																													
DATE FIRST PRODUCTION 7-30-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 8 x 168" x 1 1/2"										WELL STATUS (Producing or shut-in) Producing																	
DATE OF TEST 8-19-82		HOURS TESTED 24		CHOKE SIZE -		PROD'N. FOR TEST PERIOD →		OIL—BBL. 56		GAS—MCF. 40		WATER—BBL. 10		GAS-OIL RATIO 714															
FLOW, TUBING PRESS. 40#		CASING PRESSURE 40#		CALCULATED 24-HOUR RATE →		OIL—BBL. 56		GAS—MCF. 40		WATER—BBL. 10		OIL GRAVITY-API (CORR.) 44.0°																	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Fuel																													
35. LIST OF ATTACHMENTS logs, inclination survey																													
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records																													
SIGNED <u>G. E. Tate</u> TITLE <u>ROSWELL, NEW MEXICO</u> DATE <u>9-10-82</u>																													

ACCEPTED FOR RECORD

OCT 1 1982

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*11,000 Perfed
10,980 Cmt retr; spot 4 bbl 1% Hcl; spot 47 sx CI H cmt; drilled out to 11,000.
11,087 - 11,337 Perfed; acidize w/6500 g 15% Hcl; add 1 fraced w/6240 bbls Apollo Sn & 50,000#

(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Rustler Anhy	994		Anhydrite	Rustler Anhy	994	
Delaware-Lamar	4,614		Sd w/Lm	Delaware-Lamar	4,614	
Bone Spring	8,468		Lm, Sh, Sd	Bone Spring	8,468	
Wolfcamp	11,700	11,700	Sh w/Lm (sdy top 200')	Wolfcamp	11,700	
Strawn	13,684	13,684	Chty Lm	Strawn	13,684	
Atoka	13,868	14,788	Lm, Sh, tr Sd	Atoka	13,868	
Morrow Glastics	14,788	15,588	Sd, Sh	Morrow	14,788	

RECEIVED
OCT 19 1961